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(54) Title: BRACHYSPIRA PILOSICOLI 72kDa OUTER-MEMBRANE PROTEIN AND DIAGNOSTIC AND THERAPEUTIC USES THEREOF

(57) Abstract: The invention relates to Brachyspira pilosicoli 72kDa outer-membrane protein (Bpmp-72) and its amino acid and nucleotide sequence. The invention also relates to the uses of these sequences in prophylactic (vaccination) and therapeutic treatment of infections with Brachyspira pilosicoli (internal spirochaetosis).